

By Facsimile

Amendments to the Specification

Please amend the specification as follows:

Please replace paragraph [0017] with the following paragraph:

[0017] In the practice of the invention, there are four sub-component processes that may be combined, each of the sub-components of the process being novel. The first two sub-component processes relate to an initial color correction step in data format, and the second two steps effect actual implementations of the color adjustments on the data or images. The initial color correction, in general terms involves averaging at least two color channels in regions near the minimum of histograms of the at least two color channels; selecting the smallest of the average color values as a black point or dark reference point; averaging at least two color channels in regions near the maximum of the histograms of the at least two color channels and selecting the largest of the average color values as a white point or light reference point; correcting the at least two color channels by adjusting the smallest and the largest color averages to ~~[[the]]~~ respectively match the values of the black point and the white point to form corrected image data. It is preferred to impose a clipping limit restriction on the process of matching average color values to the reference points (i.e., the black point and the white point) and the first two sub-component processes for initial color correction differ in how this may be accomplished.